DOCUMENT RESUME

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TITLE	Eyes Open! Hands On! Using Video as a Catalyst for Learning. Elementary/Middle School Science.
INSTITUTION	Thirteen WNET, New York, NY.
PUB DATE	[93]
NOTE	223p.
AVAILABLE FROM	Educational Services, Thirteen/WNET, 356 West 58th Street, New York, NY 10019 ($19.95).
PUB TYPE	Guides - Classroom Use - Teaching Guides (For Teacher) (052)
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IDENTIFIERS	*Hands on Science

ABSTRACT

In order to ensure that American students are technologically functional, teachers and others concerned must provide students with the environment necessary to maximize learning in the area of science and technology. Recognizing a critical need for teacher training, innovative strategies, and materials for integrating technology into the classroom, Thirteen/WNET'S Educational Resources Center created the National Teacher Training Institute for Science, Math, and Technology (NTTI). The Institute's primary goal is to train educators to creatively and effectively use public television's wealth of instructional television programming and telecommunications resources to engage and inform their students. Each year the Institute kicks off a two-day workshop for 250 local educators from grades K-12. In addition to the training received teachers return to school with a series of video-based lessons and effective strategies for integrating technology into their curriculum. This document contains tips on how to use instructional video to create numerous lessons that allow students to be active learners. The video engages students in scientific exploration and stimulates hands-on experimentation. (ZWH)

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